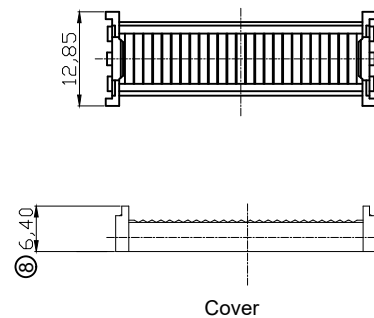


7

H

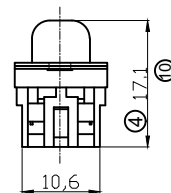


A



⑪ Order Code:

- Flange mounting option
- Blank - Ø3.05 clear hole
- UNC - #4-40UNC
- M3 - M3 thread



Dimensions					
Positions	A	B	D	E	F
9	30.81	24.99	16.33	11.08	10.16
15	39.20	33.30	24.70	19.39	17.78
25	53.05	47.04	38.40	33.24	30.48
37	69.40	63.50	54.80	49.86	45.72

CAI[®] US

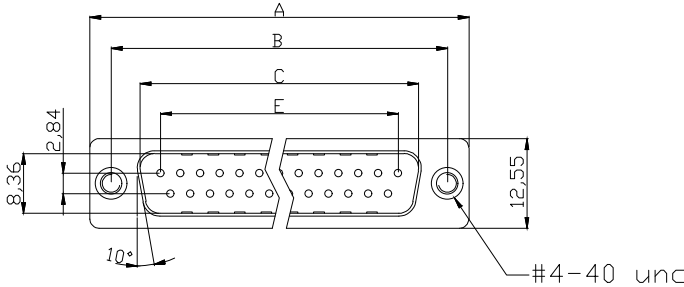
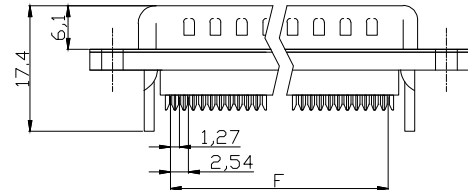
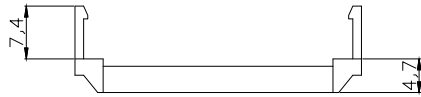
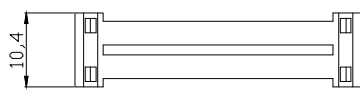
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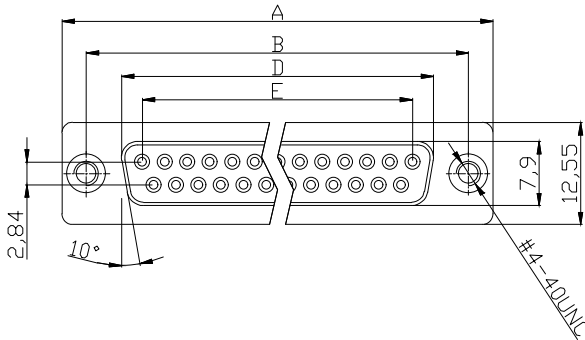
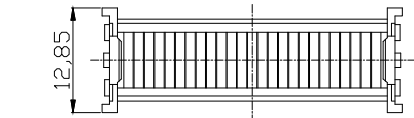
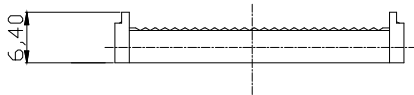
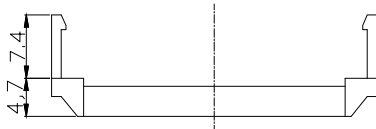
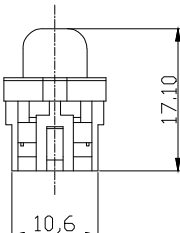
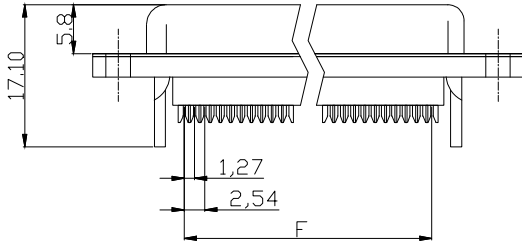
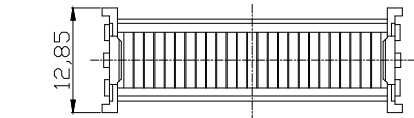
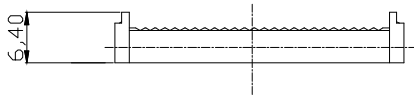
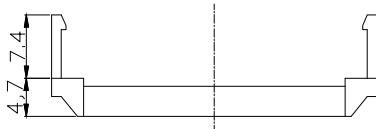
Scale	Free	⑪	Add P/N and sheet 3~6	29.04.2022	Daniel		Date	Name	Customer-No.		
TOLERANCE		⑩	Update the tolerance of DIM 17.1&17.4	25.05.2021	Daniel	Drawn	15.08.2012	Lucas			
X.	±0.38	⑨	Add UL logo	27.02.2020	Winnie	Approved	29.04.2022	Daniel	ASSMANN WSW-No.		
X.X	±0.25	⑧	Update the dimension	27.02.2015	Winnie				⑪ A-DxF xx LPIII/Z		
X.XX	±0.13	⑦	Update the dimension &shape of cover	09.07.2014	Winnie	ASSMANN WSW components			Drawing-No.		
DIM	TOL		Update the operating temperature	05.06.2014	Winnie				ASS 4891 CO		rev1
X.°	±3°										
X.X°	±1.0°										
Angle	TOL	Id.	Modification	Date	Name				Replace	Sheet 2/6	

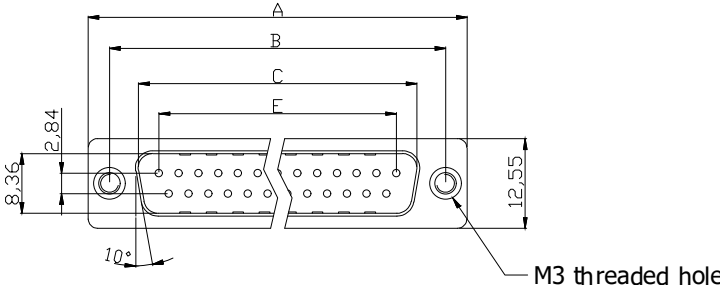
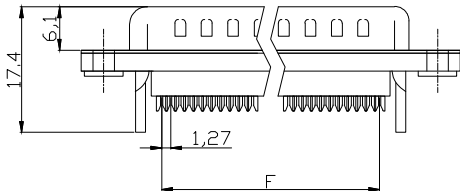
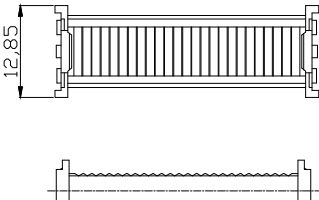
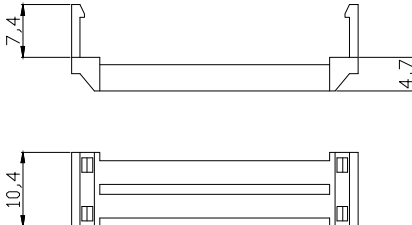
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WSW components

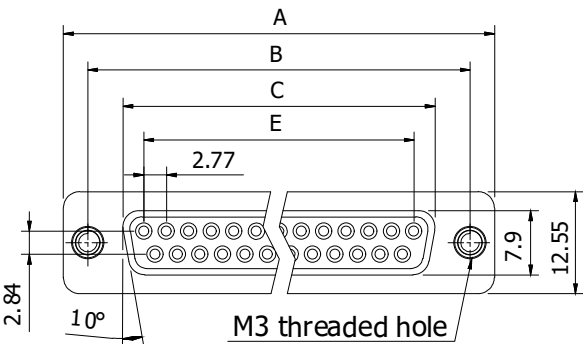
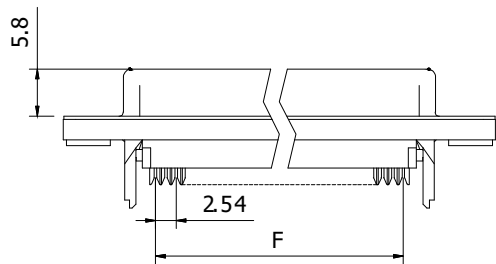
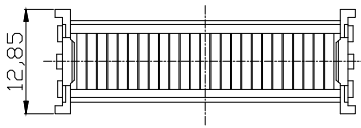
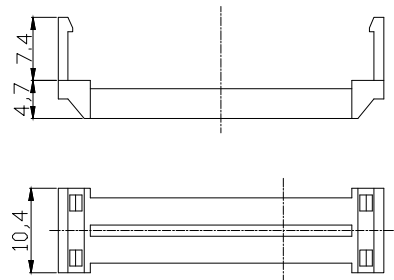
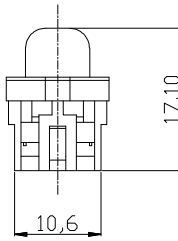
rev11

Sheet
2/6

	1	2	3	4	5	6	7																																																																																					
A	Male 						Product Specification Material Insulator : Glass-Filled Thermoplastic PBT, UL94V-0,Black Contact : Copper alloy, plating gold flash selective gold Shell : Steel, 100u" Tin Over 50u" min Copper Clinch Nut : Brass, Nickel plated Electrical Contact Resistance : 20 milliohms Max at 1 AMP DC. Insulation Resistance : 1000 magohms at 500 VDC Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute Current Rating : 3 AMP Volatge Rating : 250 VAC/rms 60Hz Wire Spec : 26 AWG~28 AWG Operating Temperature: -55°C~+105°C UL E No #E198287 ⑪ Order Code: A-DxF xx LPIII/Z-x Contact style: F - Female S - Male No. of Contacts 09 / 15 / 25 / 37 Standard: Quality class III Flange mounting option Blank - Ø3.05 clear hole UNC - #4-40UNC M3 - M3 thread	A																																																																																				
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C								C																																																																																				
D	 With Insulator Support						Cover  Strain Relief 	D																																																																																				
E								E																																																																																				
F	Dimensions <table><tr><th>Positions</th><th>A</th><th>B</th><th>C</th><th>E</th><th>F</th></tr><tr><td>9</td><td>30.81</td><td>24.99</td><td>16.92</td><td>11.08</td><td>13.10</td></tr><tr><td>15</td><td>39.20</td><td>33.30</td><td>25.25</td><td>19.39</td><td>20.70</td></tr><tr><td>25</td><td>53.04</td><td>47.04</td><td>38.96</td><td>33.24</td><td>33.68</td></tr><tr><td>37</td><td>69.40</td><td>63.50</td><td>55.42</td><td>49.86</td><td>50.30</td></tr></table>						Positions	A	B	C	E	F	9	30.81	24.99	16.92	11.08	13.10	15	39.20	33.30	25.25	19.39	20.70	25	53.04	47.04	38.96	33.24	33.68	37	69.40	63.50	55.42	49.86	50.30	F																																																							
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G	RoHS compliant Unit:mm  ⑨ E198287						<table><tr><th>Scale</th><th>Free</th><td>⑪</td><td>Add P/N and sheet 3~6</td><td>29.04.2022</td><td>Daniel</td><td></td><td>Date</td><td>Name</td><td>Customer-No.</td></tr><tr><td colspan="2">TOLERANCE</td><td>⑩</td><td>Update the tolerance of DIM 17.1&17.4</td><td>25.05.2021</td><td>Daniel</td><td>Drawn</td><td>15.08.2012</td><td>Lucas</td><td></td></tr><tr><td>X.</td><td>±0.38</td><td>⑨</td><td>Add UL logo</td><td>27.02.2020</td><td>Winnie</td><td>Approved</td><td>29.04.2022</td><td>Daniel</td><td>ASSMANN WSW-No.</td></tr><tr><td>X.X</td><td>±0.25</td><td>⑧</td><td>Update the dimension</td><td>27.02.2015</td><td>Winnie</td><td></td><td></td><td></td><td>⑪ A-DxF xx LPIII/Z-UNC</td></tr><tr><td>X.XX</td><td>±0.13</td><td>⑦</td><td>Update the dimension &shape of cover</td><td>09.07.2014</td><td>Winnie</td><td colspan="3" rowspan="3"></td><td>Drawing-No.</td></tr><tr><td>DIM</td><td>TOL</td><td>⑥</td><td>Update the operating temperature</td><td>05.06.2014</td><td>Winnie</td><td>ASS 4891 CO</td></tr><tr><td>X.°</td><td>±3°</td><td>Id.</td><td>Modification</td><td>Date</td><td>Name</td><td>rev11</td></tr><tr><td>X.X°</td><td>±1.0°</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Angle</td><td>TOL</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Sheet 3/6</td></tr></table>	Scale	Free	⑪	Add P/N and sheet 3~6	29.04.2022	Daniel		Date	Name	Customer-No.	TOLERANCE		⑩	Update the tolerance of DIM 17.1&17.4	25.05.2021	Daniel	Drawn	15.08.2012	Lucas		X.	±0.38	⑨	Add UL logo	27.02.2020	Winnie	Approved	29.04.2022	Daniel	ASSMANN WSW-No.	X.X	±0.25	⑧	Update the dimension	27.02.2015	Winnie				⑪ A-DxF xx LPIII/Z-UNC	X.XX	±0.13	⑦	Update the dimension &shape of cover	09.07.2014	Winnie				Drawing-No.	DIM	TOL	⑥	Update the operating temperature	05.06.2014	Winnie	ASS 4891 CO	X.°	±3°	Id.	Modification	Date	Name	rev11	X.X°	±1.0°									Angle	TOL								Sheet 3/6	G
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A	Female       With Insulator Support Cover   Strain Relief   NOTES: MATERIAL 1.Insulator Material:Glass-Filled Thermoplastic PBT,UL 94V-0 2.Contact Material : Copper alloy, Gold Flash selective gold 3.Shell :SPCC 4.Clinch Nut :Brass, Nickel plated 5.Screwlock :Brass, Nickel plated ELECTRICAL 1.Current Rating : 3 AMP 2.Voltage Rating : 250 V AC/rms 60 Hz 3.Contact Resistance: 20mΩ max at 1 AMP DC 4.Insulation Resistance: 1000MΩ at 500 VDC 5.Withstand Voltage : 1000V AC/rms 60Hz for 1 minute 6.Wire Spec : 26 AWG~28 AWG 7.Operating temperature:-55°C+105°C UL E No #E198287 ⑪ Order Code: A-DxF xx LPIII/Z-x Contact style: F - Female S - Male No. of Contacts 09 / 15 / 25 / 37 Standard: Quality class III Flange mounting option Blank - Ø3.05 clear hole UNC - #4-40UNC M3 - M3 thread Dimensions <table><tr><th>Positions</th><th>A</th><th>B</th><th>D</th><th>E</th><th>F</th></tr><tr><td>9</td><td>30.81</td><td>24.99</td><td>16.33</td><td>11.08</td><td>10.16</td></tr><tr><td>15</td><td>39.20</td><td>33.30</td><td>24.70</td><td>19.39</td><td>17.78</td></tr><tr><td>25</td><td>53.05</td><td>47.04</td><td>38.40</td><td>33.24</td><td>30.48</td></tr><tr><td>37</td><td>69.40</td><td>63.50</td><td>54.80</td><td>49.86</td><td>45.72</td></tr></table>						Positions	A	B	D	E	F	9	30.81	24.99	16.33	11.08	10.16	15	39.20	33.30	24.70	19.39	17.78	25	53.05	47.04	38.40	33.24	30.48	37	69.40	63.50	54.80	49.86	45.72																																																														
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A	Male   With Insulator Support  Cover  Strain Relief Product Specification Material Insulator : Glass-Filled Thermoplastic PBT, UL94V-0,Black Contact : Copper alloy, plating gold flash selective gold Shell : Steel, 100u" Tin Over 50u" min Copper Electrical Contact Resistance : 20 milliohms Max at 1 AMP DC. Insulation Resistance : 1000 magohms at 500 VDC Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute Current Rating : 3 AMP Volatge Rating : 250 VAC/rms 60Hz Wire Spec : 26 AWG~28 AWG Operating Temperature: -55°C~+105°C UL E No #E198287 ⑪ Order Code: A-DxF xx LPIII/Z-x Contact style: F - Female S - Male No. of Contacts 09 / 15 / 25 / 37 Standard: Quality class III Flange mounting option Blank - Ø3.05 clear hole UNC - #4-40UNC M3 - M3 thread A																																																																																																				
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NOTES:

MATERIAL

1.Insulator Material:Glass-Filled Thermoplastic PBT,UL 94V-0

2.Contact Material : Copper alloy, Gold Flash selective gold

3.Shell :SPCC

ELECTRICAL

1.Current Rating : 3 AMP

2.Voltage Rating : 250 V AC/rms 60 Hz

3.Contact Resistance: 20mΩ max at 1 AMP DC

4.Insulation Resistance: 1000MQ at 500 VDC

5.Withstand Voltage : 1000V AC/rms 60Hz for 1 minute

6.Wire Spec : 26 AWG~28 AWG

7.Operating temperature:-55°C+105°C

UL E No #E198287

⑪ Order Code:

A-DxF xx LPIII/Z-x

Contact style:

F - Female

S - Male

Flange mounting option

Blank - Ø3.05 clear hole

UNC - #4-40UNC

M3 - M3 thread

No. of Contacts

09 / 15 / 25 / 37

Standard: Quality class III